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(72)Inventor : KATO HIROYUKI  
OKUMA TOSHIYUKI  
YOSHIDA YASUhide

## (54) CLEAR-COATED STAINLESS STEEL PLATE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a clear-coated stainless steel plate suitable for building materials or panel materials for a kitchen, which are excellent in brilliance, scratch-proofness, contamination-proofness, by protecting the surface of stainless steel material having a metallic glass without degrading the metallic glass.

SOLUTION: A clear-coated stainless steel plate has a chemical conversion treated coating formed on at least one surface by applying a chemical conversion treatment liquid containing phosphoric acid and silica and drying it, and a metallic coating-like clear coating formed thereon. The clear coating has a film thickness within the range of 5 to 50 $\mu$ m including the limit values. The clear coating is formed by applying a coating fluid containing an acryl-base organic polymer, siloxane-base inorganic polymer, a hardening agent, and metal powder and/or mica powder and drying the coating fluid.

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